



Docket No.: 414.030CONT/09903394
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Philip J. Marshall

Application No.: 09/988,101

Group Art Unit: 2681.

Filed: May 21, 2001

Examiner: Not Yet Assigned

For: RADIO PROPAGATION MODEL
CALIBRATION SOFTWARE

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

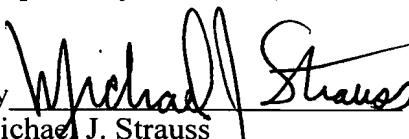
Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed November 29, 2001, Applicant respectfully submits a Declaration.

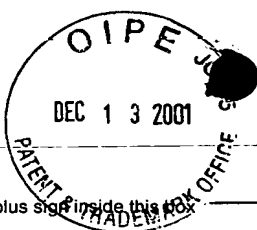
Our check in the amount of \$858.00 (\$130.00 covering the fee set forth in 37 CFR 1.16(e), \$710.00 for the basic filing fee, and \$18.00 for one (1) extra claim) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. 414.030CONT/09903394. A duplicate copy of this paper is enclosed.

Dated: December 13, 2001

Respectfully submitted,

By 
Michael J. Strauss

Registration No.: 32,443
FULBRIGHT & JAWORSKI L.L.P.
Market Square
801 Pennsylvania Avenue, N.W.
Washington, DC 20004-2615
(202) 662-0200
(202) 662-4643 (Fax)
Attorneys for Applicant



#3 Sector \$

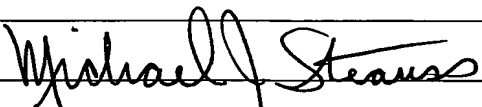
Please type a plus sign inside this box ☐

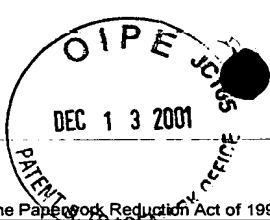
PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/988,101
	Filing Date	May 21, 2001
	First Named Inventor	Philip J. Marshall
	Group Art Unit	2681
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number 414.030CONT/09903394

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment /Recordation Cover (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1- Declaration (2 pages)
<input checked="" type="checkbox"/> Information Disclosure Statement PTO-1449 w/7 references	<input type="checkbox"/> Request for Refund	2- Check for \$858.00
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3- PTO Copy of Notice
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	FULBRIGHT & JAWORSKI L.L.P. Michael J. Strauss
Signature	
Date	December 13, 2001



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2002</h3> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision.</p>		Complete if Known																																																																																																																																																																																																																																																																																																																		
<div style="border: 1px solid black; padding: 5px;"><input type="checkbox"/> Application claims small entity status. See 37 CFR 1.27</div>		Application Number	09/988,101																																																																																																																																																																																																																																																																																																																	
		Filing Date	May 21, 2001																																																																																																																																																																																																																																																																																																																	
		First Named Inventor	Philip J. Marshall																																																																																																																																																																																																																																																																																																																	
		Examiner Name	Not Yet Assigned																																																																																																																																																																																																																																																																																																																	
		Group Art Unit	2681																																																																																																																																																																																																																																																																																																																	
TOTAL AMOUNT OF PAYMENT (\$) 858.00		Attorney Docket No.	414.030CONT/09903394																																																																																																																																																																																																																																																																																																																	
<div style="display: flex; justify-content: space-between;"><div style="width: 48%;">METHOD OF PAYMENT (check all that apply)<div style="margin-top: 5px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None</div><div style="margin-top: 5px;"><input type="checkbox"/> Deposit Account</div><div style="margin-top: 5px;">Deposit Account Number: 06-2375</div><div style="margin-top: 5px;">Deposit Account Name: Fulbright & Jaworski L.L.P.</div><div style="margin-top: 5px;">The Commissioner is hereby authorized to: (check all that apply)<div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Charge fee(s) indicated below</div><div><input checked="" type="checkbox"/> Credit any overpayments</div></div><div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application</div><div><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</div></div></div></div><div style="width: 48%;">FEE CALCULATION (continued)<h3 style="margin: 0;">3. ADDITIONAL FEES</h3><table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130.00</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="5">Other fee (specify)</td><td></td></tr><tr><td colspan="5" style="text-align: right;">Reduced by Basic Filing Fee Paid</td><td></td></tr><tr><td colspan="5" style="text-align: right;">SUBTOTAL (3) (\$) 130.00</td></tr></tbody></table></div></div> <div style="display: flex; justify-content: space-between;"><div style="width: 48%;">1. BASIC FILING FEE<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td>710.00</td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5" style="text-align: right;">SUBTOTAL (1) (\$) 710.00</td></tr></tbody></table>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2"></th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total Claims</td><td>21</td><td>-20** = 1</td><td>18</td><td>18.00</td></tr><tr><td>Independent Claims</td><td>2</td><td>-3** = 0</td><td>84</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td>18.00</td></tr></tbody></table><table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5" style="text-align: right;">SUBTOTAL (2) (\$) 18.00</td></tr></tbody></table></div><div style="width: 48%; font-size: x-small;"><p>**or number previously paid, if greater; For Reissues, see above</p></div></div>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath	130.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)						Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$) 130.00					Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee	710.00	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1) (\$) 710.00							Extra Claims	Fee from below	Fee Paid	Total Claims	21	-20** = 1	18	18.00	Independent Claims	2	-3** = 0	84	0.00	Multiple Dependent				18.00	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$) 18.00				
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																															
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																	
105	130	205	65	Surcharge - late filing fee or oath	130.00																																																																																																																																																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																																																																
139	130	139	130	Non-English specification																																																																																																																																																																																																																																																																																																																
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																																
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																																
116	400	216	200	Extension for reply within second month																																																																																																																																																																																																																																																																																																																
117	920	217	460	Extension for reply within third month																																																																																																																																																																																																																																																																																																																
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																
119	320	219	160	Notice of Appeal																																																																																																																																																																																																																																																																																																																
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																
121	280	221	140	Request for oral hearing																																																																																																																																																																																																																																																																																																																
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																
143	460	243	230	Design issue fee																																																																																																																																																																																																																																																																																																																
144	620	244	310	Plant issue fee																																																																																																																																																																																																																																																																																																																
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																																
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																																																																																																
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																
Other fee (specify)																																																																																																																																																																																																																																																																																																																				
Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																																																																				
SUBTOTAL (3) (\$) 130.00																																																																																																																																																																																																																																																																																																																				
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																															
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																	
101	740	201	370	Utility filing fee	710.00																																																																																																																																																																																																																																																																																																															
106	330	206	165	Design filing fee																																																																																																																																																																																																																																																																																																																
107	510	207	255	Plant filing fee																																																																																																																																																																																																																																																																																																																
108	740	208	370	Reissue filing fee																																																																																																																																																																																																																																																																																																																
114	160	214	80	Provisional filing fee																																																																																																																																																																																																																																																																																																																
SUBTOTAL (1) (\$) 710.00																																																																																																																																																																																																																																																																																																																				
		Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																																																
Total Claims	21	-20** = 1	18	18.00																																																																																																																																																																																																																																																																																																																
Independent Claims	2	-3** = 0	84	0.00																																																																																																																																																																																																																																																																																																																
Multiple Dependent				18.00																																																																																																																																																																																																																																																																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																															
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																	
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																																
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																																
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																																
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																
SUBTOTAL (2) (\$) 18.00																																																																																																																																																																																																																																																																																																																				

SUBMITTED BY

Name (Print/Type) Michael J. Strauss	Registration No. (Attorney/Agent) 32,443
Signature	

Complete (if applicable)

Telephone (202) 662-4632	Date December 13, 2001
--------------------------	------------------------



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/988,101	05/21/2001	Philip J. Marshall	414.020

CONFIRMATION NO. 7930

FORMALITIES LETTER



OC000000007137397

Michael J. Strauss
Fulbright & Jaworski L.L.P.
801 Pennsylvania Avenue, N.W.
Washington, DC 20004-2615

Date Mailed: 11/29/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$18.
 ▪ \$18 for 1 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 858.**

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

12/17/2001 REZINE 00000002 052375 00920101

01 FC:105		130.00	02
02 FC:103		13.00	07
03 FC:101	30.00	00	07

PART 2 - COPY TO BE RETURNED WITH RESPONSE